

ABSTRACT

A deployment mechanism (414) in combination with a missile (10), guided projectile (410) or other ordnance that automatically pivots and rotates a fin (412) from a stowed orientation to a deployed orientation. The deployment mechanism (414) includes a tubular cam (434) having a retention mechanism (455) that retains the fin (412) simply and reliably in the stowed orientation. The tubular cam also guides the fin (412) quickly to the deployed orientation.